



Patent \_\_\_\_\_  
Attorney's Docket No. 002004-219 *Ep*  
*10-30-02*  
*#17*  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
 )  
G. William Ragland, et al. ) Group Art Unit: 3726  
 )  
Application No.: 09/490,259 ) Examiner: Eric Compton  
 )  
Filed: January 24, 2000 ) Confirmation No.: 6933  
 )  
For: APPARATUS AND METHODS FOR )  
MANUFACTURE OF MULTILAYER )  
METAL PRODUCTS )

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

U.S. Patents:

4,673,553	Retallick	06-16-1987
4,765,047	Retallick	08-23-1988
5,025,649	Retallick	06-25-1991
5,063,769	Retallick	11-12-1991

Foreign Patents:

DE 19803837	A1	Germany	08-05-1999
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The information is submitted before the mailing of a first Office Action on the merits after the filing of a request for continued examination under 37 C.F.R. § 1.114, therefore no fee or certification is required.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement.

To assist the Examiner, the documents listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: 10-21-2002

By: 76 M. 2  
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TRANSMITTAL LETTER

RECEIVED  
OCT 24 2002

Assistant Commissioner for Patents  
Washington, D.C. 20231

TECHNOLOGY CENTER R3700

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

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